QEE ACT

I

1 PRINCIPLES OF TAING W
INDEFINITELY
INTELLIGENT W CLAIMS
FOR PERFORMANCE & SOME KIND OF
RELIGATA.

SIGNALING. EXPLANATORY. COERCIVE.

UNITY

1 of action center & other
[illegible]

II Situation with rule level, balances
through interactive considerations
SUPPLY, DEMAND & PRICE
CLASSICAL LINEAR-PROGRAMMING GAME
LEVELS & EQUILIBRIA IN GENERAL

III fix of key concepts w explicit model

TMC terminal.

ACTION THEORY for more attention to dynamics of situation

- Social system theory [Parsons]
- Action Center theory [. .]
- type & generalized internal structure theory
- Coalition theory
- Utility theory. of res. 'rationality', ...

TMC terminal.

SRC:

COMMUNICATION & ACCESS theory
& REVOLUTION
BARGAINING & COMMITMENT THEORY
IMPRESSION & MANAGEMENT theory
CALCULATION etc. theory

CHAPTER . PROBLEMS OF ORGANIZATIONM, DISPLAY AND TEACHING

These three topics are united x by a special thing: the vast range of option available, yielding rough equivalences

Each of these ix may be construed as a problem of overall properties and derivational directions

EXAMPLES Writing book;

(Insert thing,)

Making something clear in the shortest amount of time. Panels that light up. Picky derivations versus xwp swooping slashes; can swooping slashes lead to picky derivations? Sure

for

Teaching something. Direction of derivstion; $kinner notions;

mske kwxi

Any

diff

xxvo

dete

must

false starts, xxx wsndering paragraphs, and implausible, magical connections

are attempted is a false statement about the techniques of successful writing. (James Fenimore Cooper, Auguste Comte, etc., xxx stand ss examples to the contrary. They were unusualx.)
The "Hsrvard outline," the vsstly popular xxxxxsf stack of major and minor

headings and points, has deceived many people. A Harvard outline can be

msde of any piece of clear writing; it does not follow that the writer can make

the Harvard outline before he begins on the text. What points are "major,"

either as binding generalities or excuses for agglomerating small items, is

not clear at the outset.

XII. 52. PROBLEMS from Skx view.

55. Language & skx

57. Clusters

N.B. That 'clusters' are other networks of agreement in an incohate field.

58. Confuddlement of words [which refer to clusters, networks of agreement etc.]

53. Clusters & logic. Outside & internal 'implications.' How it falls

(quoting 'argument' as an interposed game)

Implications for argument: that emphasis be laid on things referred to, rather (rather than on terminologies; on conceptual analysis) rather than on (?)

TMC REASONING WITH CLUSTERS & CONNECTIONS OF INDETERMINATE DIRECTION

In an argument, often gotta ignore explicit connex, which may be wrong, & drive to make case of system as you may.

Cf. DEBUGGING A THEORY.

IV LOGIC & ARGUMENT

As processes of understanding

As reading analysis of real assertion, beyond the words, etc.

XI. 48. IMPLICATIONS of Schematic model

49. Implications for methodology & 'logic'

51. Programmatics of induction [how Skx would advise you]

36. CRYSTALLIZATION

A DEFINITION

CRYSTALLIZED MODEL is what counts:

HOLDING BACK CRYSTALLIZATION

VERY DIFF FROM SAYING DFS ARE ARBITRARY when diff dfs yield diff crystallized models or models which are very similar but diff. parts are indeterminate & ambiguous.)

DEFINITIONS ARE 'ARBITRARY' WITHIN A CRYSTALLIZED MODEL, ~~BUT~~ IN SENSE OF BEING ALL DIFFERENT DERIVATION ORDERS, STRINGS, LATTICES ... WITHIN SYSTEM.

& 50. Procedure on seeing a theory [how Skx would advise you]

A crystallized theory may really be anything. (in some way.)

SLOW TO OPERATIONALIZE; WITH OTHER REASONABLE CONSTRUALS.

Why this has not been clear before.

PREVIOUS SCIENCE HAS DEALT WITH DFT. KINDS OF PROBLEMS, NOT THOSE IN WHICH ALL TERMINOLOGIES WERE IN MUTUAL FLUX.

CONCEPTUAL ANALYSIS IN BIG IR

4

BREADTH OF SCOPE

A Misleading instance, forceseeming, unfitted!
Or unjustified

I & what parts?

II But how wide to construe? & when be discipline?

HOW BROADLY TO CONSTRUE
an idea, and which directions to take it in, is ~~effectively~~ ~~[illegible]~~ a matter of
goes, it ___ or perhaps betting,
if 1 & 2 & research funds are involved.

INDUCTIVE SPREAD as a guessing problem

'SPREAD' problems.

I.e., how much a model will be hoped to cover.

INDUCTIVE SPREAD AS FORCING
which enlarges the precision and scope

INDUCTION

2

LOCAL INDUCTION
Expectation that some property will have a general form of use for PREDIX CORE OR OTHER

CATEGORY BOUNDARIES MAY EXPAND or CONTRACT COMPLEMENTARILY
but that's a matter of luck of the and a lucky accident

2) THE LUCK is in the subject-matter.

Strategies of finding right category boundaries
for multiple correspondence & prediction.

CODING – empty cells as showing levels & directions of confidence & ignorance

INDUCTION ~~AND~~ V THEORY IMPROVEMENT
ONLY A PART ~~AS~~ OF THE CYCLICAL PROCESS OF

~~FEEDBACK~~ cycle & induction
Capacities
incl coding

STAGE 1.
'Noticing'

TMC

Unfortunately coding ease of a stock 'pattern' or code makes much harder to see the distinctions that you ought to be noticing.

~~That~~ A very conspicuous & clear code accumulates counterexamples to itself.

STAGE 2.
Model-building

STAGE 3.
Model examination for logical properties

STAGE 4.
Trying it out.

STAGE 5 [DEF
RETURN to 1.

47. ATTEMPTING TO FIND STABLE SKX IN THE WHOLE.

INDUCTION, Abstraction & Theory-blkg

FINDING THINGS IN CC

VIII. 35. The problems of developing a good descriptive network

VII. 30. INDUCTION as problem.

37. INDUCTION [&First inductional hunch-sketch, or inductive improvements]

31. How to maintain attentions in induction, [not miss what you want to see configuratively

---

the prob. of induction:

A) FINDING categories, dimensions... of similarity & divergence...

A) WHICH THROW INTO RELIEF the similarities, differences

B) WHICH ARE CENTRALIZED IN RELATION TO AS MANY OTHER THEORY-SYSTEMS AS POSSIBLE.

SIGNIF cutting-points for categories ∪ of similar & differences.

33. Computability [as a problem of induction]

32. Coding[as a problem of induction]

54. Visibility of things; coding

B) THE CONSTRAINTS ARE:

Problems of an evolving Thought-system (that first thought system can evolve by jumps, but not too-enormous jumps, but OVERLOAD, information gathering, processing & remem).

VMC

SCHEMATIC INDUCTIO

&

CODING-LANGUAGES

DESIGN =

interweave, in a m

system.

We attempt to-ing

patterns, norms, axes of opps

stability, kind of unity, privi

legal bits, etc.... [illegible]

just so much calm-wear [illegible]

Digitized by the Internet Archive
in 2016

https://archive.org/details/wt196105theo

Chapter Two.

skx 3

22. Things which maintain property by outside skx

CRISSCR[illegible] esp. of [illegible]

6. OUTSIDE CRITERIA[of meqning and reference.]

7. Meaning schematics

IV. NOW (Multiple [illegible])

V. 13. Principles of UNITY & LIMITATION

14. - INTERRELATEDNESS IN SYSTEM

15. 'FIELDNESS' -- Armamentarium

IV. 8. HOW IT FALLS

9. Causal relations

(Don't ask things gotta be interrelated)

10. Extent & kinds of conformity to some schematic

11. Predictsbility

12. Local inductions & typologies

[illegible] [illegible]

SMCKE rising

Seeking [illegible] cloth of compound dimensions

II 'Science' — or cog. endeavor

~~CONSISTENCIES~~

MULT. PRED.

Axiomatic Model.

COHEN & NAGEL, Zetterberg

NOTION OF

Building a APPLICATION OF MODEL - problem

HOW IT FALLS depends on subject matter

Mathematization when possible - e.g. a criterion

Regarding prediction

Control

Micro-level understanding — start with measure, work along

Direct from a measure — start with things, try to measure

Prediction — its application on a time dimension in such a way that the th. 'lies' ~~doesn't~~ has not yet occurred will fall within precise ranges delimited

Loss of distinx betw Theory & terms

Swallowed up by Schematic Applicability

TERMS REMAIN IF 'THEORY' IS HURT, OKAY, BUT INVENTING THEM AND INVESTIGATING THEORY, IT'S ALL ONE.

Ia A discussion of variation & generality.

(Dynamic Changes — Whitehead [x)

1. SKX & NETWORKS in the abstract

1A. The OUTSIDE PRED. (other-SKx) as giving criteria & UNITY

2. IMAGINE MANY NETWORKS (of relationships over time)

OR SIMILAR NETWORKS

Want to know things about the 1-st of them.
What have they in common? Prob. of abstraction & induction.

3. LOOKING FOR STABLE SKX IN WHOLE

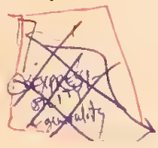
'outside' standards, inside acts of relations...
MEASURES which themselves have some outside plausibility, permanence

3a. It is much the same when dealing with relations...

4. Stipulative application. SIMPLE

5. Stipulative application, COMPLEX — w changing definitions etc.

6. Therefore no simple way of saying what 'things' had in common w/o considering what instances will have to cover & w/o justifying particular abstraction over future [illegible]



TMC terminol.

BLOCKS of contracy of X-pred

= { caste
sitos
⋮

FORCED APPLICATION of SKX.

FORCED APPLICATION SIMPLICITY

FORCED APPLICATION OF NET[illegible] & LARGER PARTS, [illegible]

Examples. Impossible, [illegible] 'if' [illegible] by casing [illegible] parts or [illegible] make anything 'precedy' true [illegible] 'if's [illegible]

A

Some -- applications of [illegible]

C

IV

UNITY, FORMS OF CHANGE & CONSISTENCY;

DISCRETE CHANGES eg Checkers

DISCRETE EVOLUTIONS

Evolution of things themselves
e.g. Chinese-checkers
Doctrine-game
I.E. THINGS W DISCRETE CHANGES IN A CONSTANT FIELD

X. 42. GENERALIZED SKX MODEL OF EVOLUTION:
This or that may be 'maintained', is there a permanent descriptive or messuring skx that will continue to apply? Can't say.

1B. Evolution of things with crystallized contrasts & relations

xxxx

19. Organizations.
NEW CONTRASTS, STRESSES, NEEDS ARISE; NEW EXTENSIONS, USES, DISTRIBUTIONS OF POWER.

20. Drumbeats.
Shifts of emphasis, subtle changes around.

21. TRANSITION POSSIBILITIES

24. THINKING [illegible]

25. 'IDEAS' -- in idea-systems, History of Ideas

~~26. FENX [illegible]~~

27. 'MOVEMENTS'

29. 'Generalized' model of large-scale changes & reorganizations through precisification, redefinition, contrasting, & collapsing.

56. Networks of agreement in inchoate field

Ch. 1

A Protean Model

TELL (with lots of examples) about the

Six Model

2 Discrete changes (relational etc)

3 FORMING / MAKING DISTINCTIONS

1 Generalizing, subsuming, interrelating in a broad way

4 Specializing, pocketing

6 Ambiguities & Unspecifications

5 Change in relationship to some field

↳ can't be expressed by expanded algebras, but not by any in common usage

OUTSIDE RELATIONSHIPS

Multiple predications — other schematics applying, meaning

UNITY, FIELDNESS

CRYSTALLIZATION

=df COMPLETE [illegible] of a select etc

UNITY, FIELDNESS

OVERALL MULTIPLE PRED.'s

(other aspects of thing which make equivalences, non-equivalences, self same or diff. results)

'Field' act and adversary related'.

EMPIRICAL BASIS of SIX:

HOW THE FACTS FALL.

--K. I--

RCI

The Ranges and Changes
of Ideas and Things

ACTI

... later chapters discuss certain analytic properties of intelligent beings ... and of situations.

ISX, IPK

Discuss certain analytic properties of reactive things and beings

ISX-K

Investigate also some characteristics of society and decision-problems of today.

CDHS

Relate these analytic properties of situations and beings to earlier discussions of concepts and ideas in social science;

Investigate their implications for our notions of man and the mind.

DNh

SperGe

And finally touch again on what ~~the properties of~~ ~~the new~~ problems the new world offers for sensitive and ultimate problems of mind and loyalty.

MC [BRIEF SUMMARY URGENCIES] TMC ☆ Intro.

The bad question
The irrelevant measure
The orthogonal summary
The crushing administrative division

} something inc

I write this as certain shapes of the possible future make themselves clear. They can now be seen as less pleasant than the dreamers of science have told us; as reflecting and reviving all the moral questions; as insidiously demanding.

INTRAPERS.
1

89

REORGANIZING
possibilities of
the visual
LD ext. and pers.

Ch.

90

III. Capabilities & internal change { RESPONDING TO SITUATIONS OUTSIDE & IN
ISX, IPR

ISX OPERATIONS

On Needs & Caring

On Ideas

QΣ ISX

HUMAN BEING & PARTICULAR CASE

PROBS OF SENSE OF COHERENCE

WAYS OF MAINTAINING

WAYS TO REPAIR TRANSITIONS

PROBS OF INTERNAL REFLECTIONS

- Suppressed anxieties, inhibitions
- Issues-strategies-[illegible]